

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number	10/813,372
Filing Date	March 30, 2004
First Named Inventor	Ming Li et al.
Art Unit	2812
Examiner Name	Richard A. Booth
Attorney Docket No.	MATG-395US

**ENCLOSURES (Check all that apply)**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under<br>37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><br><input checked="" type="checkbox"/> Power of Attorney, Revocation,<br>Change of Correspondence<br>Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication<br>to Technology Center (TC)<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply<br>Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please<br>identify below): Response to<br>Notice of Lost Image; Copy of<br>Notice; Copy of Utility Patent<br>Application Transmittal |
|--|---|--|

**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Kenneth N. Nigon	Registration No. (Attorney/Agent)	31,549
Signature			
Date	September 12, 2005		

**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name	Beth Johnson	Date	September 12, 2005
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Appln: No. 10/813,372  
Reply to Office Action of August 1, 2005

MATG-395US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

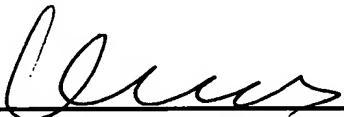
Appln. No: 10/813,372  
Applicant: Ming Li et al.  
Filed: March 30, 2004  
Title: METHOD FOR MODIFYING EXISTING MICRO- AND NANO-STRUCTURES  
USING A NEAR-FIELD SCANNING OPTICAL MICROSCOPE  
TC/A.U.: 2812  
Examiner: Richard A. Booth  
Confirmation No.: 4694  
Docket No.: MATG-395US

Mail Stop Duplicates  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice Under 37 CFR 1.251 dated August 1, 2005, enclosed please find a copy of the executed Power of Attorney and Utility Patent Application Transmittal, filed with the U.S. Patent Application on March 30, 2004. A copy of the Notice is also enclosed.

Respectfully submitted,

  
\_\_\_\_\_  
Kenneth N. Nigon, Reg. No. 31,549  
Attorney(s) for Applicant(s)

KNN/bj

Attachments: Copy of Executed Power of Attorney  
Copy of Utility Patent Application Transmittal  
Copy of Notice

Appln: No. 10/813,372  
Reply to Office Action of August 1, 2005

MATG-395US

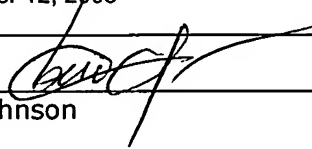
Dated: September 12, 2005

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby  
authorized to charge payment to Deposit  
Account No. **18-0350** of any fees associated  
with this communication.

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail,  
with sufficient postage, in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450 on:  
September 12, 2005

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Beth Johnson

BETHJ\_1:\MATG\395US\RECONSTRUCTIONCOVERLTR.DOC



KNN/LLC

UNITED STATES PATENT AND TRADEMARK OFFICE

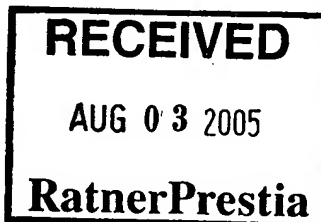
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,372	03/30/2004	Ming Li	MATG-395US	4694

23122 7590 08/01/2005

RATNERPRESTIA  
P O BOX 980  
VALLEY FORGE, PA 19482-0980



EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED: 08/01/2005

RSP Due (3mo) 11-1-05

D

Please find below and/or attached an Office communication concerning this application or proceeding.

In re Application of: LI, MING et al.  
Application No.: 10813372  
Filing Date: 03/30/04  
Title: METHOD FOR MODIFYING EXISTING MICRO-AND NANO-  
STRUCTURES USING A NEAR-FIELD SCANNING OPTICAL  
MICROSCOPE

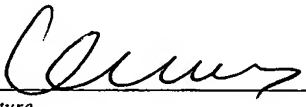
Direct to: U.S. Patent and Trademark Office  
Mail Stop: **Duplicates**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

### NOTICE UNDER 37 CFR 1.251 – Pending Application

Statement (check the appropriate box):

- ☐ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.
- ☒ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).
- ☐ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.
- ☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

9/12/05  
Date

  
Signature  
KENNETH N NIGON  
Typed or printed name

**A Copy of this notice should be returned with the reply.**

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**NOTICE UNDER 37 CFR 1.251 - Pending Application**

☐ The file on the cover sheet cannot be located after a reasonable search. Therefore, the Office is initiating the reconstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is given a period of **THREE (3) MONTHS** from the mailing date of this notice within which to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the identified application that is not among applicant's records.

☒ The following paper(s) pertaining to the above-identified application cannot be located after a reasonable search:

Miscellaneous Incoming Letter and Power of Attorney dated 01/28/05.

Therefore, the Office is initiating the reconstruction of such paper(s) pursuant to the provisions of 37 CFR 1.251.

Applicant is given a period of **THREE (3) MONTHS** from the mailing date of this notice within which to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

If applicant does not possess any record of the correspondence between the Office and the applicant for the application (or any copy of the paper(s) listed above), applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

**Failure to reply to this notice in a timely manner will result in abandonment of the above-identified application. The three-month period for reply to this notice may be extended (up to a maximum of six months) under the provisions of 37 CFR 1.136(a). However, failure to reply within this three-month period will result in a reduction of any patent term adjustment. See 37 CFR 1.704(b).**

☐ A printout from PALM of the contents of the file of the above-identified application is included with this notice.

Direct the reply to this notice to:

U.S. Patent and Trademark Office  
Mail Stop: **Duplicates**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Direct questions concerning this notice to:

Image Assistance Center/ Customer Service

1-(888)-786-0101

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	MATG-395US
First Inventor	Ming Li et al.
Title	METHOD FOR MODIFYING EXISTING MICRO- AND NANO-STRUCTURES USING A NEAR-FIELD SCANNING OPTICAL MICROSCOPE
Express Mail Label No.	EV 426 717 704 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 60)  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 9)
5. Oath or Declaration (Total Pages 6)
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check  
Certificate of Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

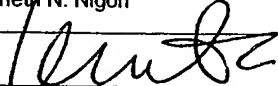
Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Insert Customer Number 23122 OR ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Kenneth N. Nigon	Registration No. (Attorney/Agent)	31,549
Signature		Date	March 30, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01. 02 &amp; 04 COMBINED (08-03) AW (10-03)

# DECLARATION/ POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

☒ Declaration Submitted With Initial Filing (37 CFR 1.63)      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)      ☐ Supplemental Declaration (37 CFR 1.67)

Attorney Docket Number: MATG-395US

First Named Inventor: Ming Li et al.

## COMPLETE IF KNOWN

Application Number: To Be Assigned

Filing Date: Herewith

Art Unit: To Be Assigned

Examiner Name: To Be Assigned

### I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR MODIFYING EXISTING MICRO- AND NANO-STRUCTURES USING A NEAR-FIELD SCANNING OPTICAL MICROSCOPE

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application or PCT International Application Number \_\_\_\_\_

and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.



# Declaration/Power Of Attorney for Utility or Design Patent Application

(continued)

I hereby appoint:

☒ **Practitioners at Customer Number 23122**

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:

☒ Practitioners Customer Number listed above; **OR**☐ Correspondence Address Below

Name:

Address:

City:

State:

Zip:

Country:

Telephone:

Fax:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Sole or First Inventor:**☐ A Petition has been filed for this unsigned inventor.

Given Name (first and middle (if any))

Family Name or Surname

Ming

Li

Inventor's Signature

Date: 3-29-2004

Residence: City: Chelmsford

State: MA

Country: US

Citizenship: P.R. China

Mailing Address: 169 Concord Road

Mailing Address:

City: Chelmsford

State: MA

Zip: 01824

Country: US

☒ Additional Inventors are listed on the next page.

# Declaration/Power Of Attorney for Utility or Design Patent Application

(continued)

<b>Name of Second Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Makoto		Ishizuka	
Inventor's Signature _____		Date: _____	
Residence: City: Osaka	State:	Country: Japan	Citizenship: Japan
Mailing Address: 2-2-14 Uchihonmachi			
Mailing Address: Chuo-ku			
City: Osaka	State:	Zip: 540-0026	Country: Japan
<b>Name of Third Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Chen-Hsiung		Cheng	
Inventor's Signature <i>Chen-Hsiung Cheng</i>		Date: <i>3/29/04</i>	
Residence: City: Westford	State: MA	Country: US	Citizenship: Republic China
Mailing Address: 11 Rome Drive			
Mailing Address:			
City: Westford	State: MA	Zip: 01886	Country: US
<b>Name of Fourth Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature _____		Date: _____	
Residence: City:	State:	Country:	Citizenship:
Mailing Address:			
Mailing Address:			
City:	State:	Zip:	Country:
<input type="checkbox"/> Additional Inventors are listed on Supplemental Sheet(s).			

PTO/SB/01, 02 &amp; 04 COMBINED (08-05) AW (10-03)

# DECLARATION/ POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket Number: MATG-395US

First Named Inventor: Ming Li et al.

## COMPLETE IF KNOWN

Application Number: To Be Assigned

Filing Date: Herewith

An Unit: To Be Assigned

Examiner Name: To Be Assigned

☒ Declaration  
Submitted  
With Initial  
Filing  
(37 CFR 1.63)

☐ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

☐ Supplemental  
Declaration  
(37 CFR 1.67)

## I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR MODIFYING EXISTING MICRO- AND NANO-STRUCTURES USING A NEAR-FIELD SCANNING OPTICAL  
MICROSCOPE

(Title of the invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application or PCT International Application Number \_\_\_\_\_

and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

PTO/SB/01, 02 &amp; 04 COMBINED (08-03) AW (10-03)

**Declaration/Power Of Attorney for Utility or Design Patent Application**  
(continued)

I hereby appoint:

☒ Practitioners at Customer Number **23122**

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:

☒ Practitioners Customer Number listed above; OR☐ Correspondence Address Below

Name:

Address:

City:

State:

Zip:

Country:

Telephone:

Fax:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Sole or First Inventor:**☐ A Petition has been filed for this unsigned inventor.

Given Name (first and middle (if any))

Family Name or Surname

Ming

Li

Inventor's Signature \_\_\_\_\_

Date: \_\_\_\_\_

Residence: City: Chelmsford

State: MA

Country: US

Citizenship: P.R. China

Mailing Address: 169 Concord Road

Mailing Address:

City: Chelmsford

State: MA

Zip: 01824

Country: US

☒ Additional inventors are listed on the next page.

PTO/SB/01.02 &amp; 04 COMBINED (08-03) AW (10-03)

# Declaration/Power Of Attorney for Utility or Design Patent Application

(continued)

<b>Name of Second Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Makoto		Ishizuka	
Inventor's Signature <u>M. Ishizuka</u>		Date: <u>3/30/04</u>	
Residence: City: Osaka	State:	Country: Japan	Citizenship: Japan
Mailing Address: 2-2-14 Uchihonmachi			
Mailing Address: Chuoh-ku			
City: Osaka	State:	Zip: 540-0026	Country: Japan
<b>Name of Third Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Chen-Hsiung		Cheng	
Inventor's Signature _____		Date: _____	
Residence: City: Westford	State: MA	Country: US	Citizenship: Republic China
Mailing Address: 11 Rome Drive			
Mailing Address:			
City: Westford	State: MA	Zip: 01886	Country: US
<b>Name of Fourth Inventor:</b>		<input type="checkbox"/> A Petition has been filed for this unsigned inventor.	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature _____		Date: _____	
Residence: City:	State:	Country:	Citizenship:
Mailing Address:			
Mailing Address:			
City:	State:	Zip:	Country:
<input type="checkbox"/> Additional inventors are listed on Supplemental Sheet(s).			